

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	160	726/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 16:13
L2	105	726/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 16:13
S24	113	((PSD (personal adj security adj device))) and ((\\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S25	818	((\\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S26	34	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S27	582	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S28	582	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:03
S29	17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:05
S30	263	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:08

S31	58	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:19
S32	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:19
S33	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:22
S34	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 19:54
S37	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 19:55
S38	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 19:55
S39	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:44
S40	3	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:42
S41	3	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:51
S45	56	audebert-\$-.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:50

S46	22	audebert-\$-.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:50
S47	11	audebert-\$-.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:51
S48	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:25
S49	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:26
S50	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:26
S51	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:42
S52	3708	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:43
S53	425	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:44
S54	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:44

S55	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:45
S56	4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:46
S57	2	09/844272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S58	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S59	8190	(PSD (personal adj security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S60	139708	(\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S61	730	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S62	127	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S63	21729	(PSD (personal adj security adj device) (security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S64	28600	((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S65	884	((2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S66	32615	((smart chip\$3) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S67	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S68	36	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S69	17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S70	1	((smart chip\$3 processor) adj card) with processor same (authenticat\$3 verif\$7) same (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S71	7	"6694436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S72	1	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S73	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S74	0	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S75	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S76	12	"359623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S77	46	"5499297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S78	2	"5499297".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S79	2	"5276735".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S80	884	((2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S81	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S82	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S83	36	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S84	127	((PSD (personal adj security adj device))) and ((\\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S85	17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S86	296	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S87	66	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S88	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S89	8	(apdu \\$2crypt\$3 \\$2capsulat\$3 encod\$3 \\$2cihper\$3 \\$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S90	8	(apdu \\$2crypt\$3 \\$2capsulat\$3 encod\$3 \\$2cihper\$3 \\$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S91	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S92	8	(apdu \\$2crypt\$3 \\$2capsulat\$3 encod\$3 \\$2cihper\$3 \\$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S93	8	(apdu \\$2crypt\$3 \\$2capsulat\$3 encod\$3 \\$2cihper\$3 \\$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S94	4	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S95	4	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S96	56	audebert-\$-.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S97	22	audebert-\$-.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S98	11	audebert-\$-.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S99	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 14:42
S100	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S101	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S102	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S10 3	1	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 4	466	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 5	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06
S10 6	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06
S10 7	4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06
S10 8	113	APDU and (smart adj card) and interface and (terminal pc computer) and communicat\$3 and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:09
S10 9	117	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:10
S11 0	24	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 14:40
S11 1	17	(("6195700") or ("6807561") or ("6181735") or ("6385729") or ("5944821") or ("6892301") or ("6718314") or ("6233683") or ("6434238")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 14:41

S11 2	17	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3) and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 15:30
S11 3	8	("6385729").URPN.	USPAT	OR	ON	2005/10/14 15:30
S11 4	8	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 16:45
S11 6	2	("20020040936").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 16:45
S11 7	2	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 16:46